

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|------------------|
| L1 | 68184 | ((image adj forming) or record\$4 or print\$4) and (develop\$4 or cartridge\$1) and (drum\$1 or (image near2 (carrier\$1 or bear\$4))) and (medium or media or sheet\$1 or paper\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:08 |
| L2 | 50611 | 1 and (((image adj forming) or record\$4 or print\$4) same (develop\$4 or cartridge\$1)) and (drum\$1 or (image near2 (carrier\$1 or bear\$4))) and (medium or media or sheet\$1 or paper\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:08 |
| L3 | 37066 | 2 and ((develop\$4 or cartridge\$1) same (drum\$1 or (image near2 (carrier\$1 or bear\$4))) and (medium or media or sheet\$1 or paper\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:10 |
| L4 | 2401 | 3 and (develop\$4 or cartridge\$1) and (width same (drum\$1 or (image near2 (carrier\$1 or bear\$4)))) and ((width same (medium or media or sheets\$1 or paper\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:11 |
| L5 | 861 | 4 and (develop\$4 or cartridge\$1) and ((width with (drum\$1 or (image near2 (carrier\$1 or bear\$4)))) same (width with (medium or media or sheet\$1 or paper\$1))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:12 |
| L6 | 429 | 5 and ((plurality or many or plural) with ((develop\$4 or cartridge\$1) or (drum\$1 or (image near2 (carrier\$1 or bear\$4))))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:14 |
| L7 | 20 | 6 and (((plurality or many or plural) with ((develop\$4 or cartridge\$1) or (drum\$1 or (image near2 (carrier\$1 or bear\$4))))) same (row\$1 or column\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:17 |
| L8 | 409 | 6 not 7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:18 |
| L9 | 69 | 8 and "347"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:35 |

EAST Search History

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| L10 | 5 | 9 and "347"/104,105.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:18 |
| L11 | 3 | 9 and "347"/140,158.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:19 |
| L12 | 0 | 11 and "347"/110.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:19 |
| L13 | 340 | 8 not 9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:23 |
| L14 | 281 | 13 and "399"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:40 |
| L15 | 4 | 14 and "399"/110.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:24 |
| L16 | 10 | 14 and "399"/112,119.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:24 |
| L17 | 432 | 5 not 6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:35 |
| L18 | 72 | 17 and "347"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:40 |
| L19 | 360 | 17 not 18 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:40 |

EAST Search History

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| L20 | 251 | 19 and "399"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:48 |
| L21 | 109 | 19 not 20 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 13:53 |
| L22 | 31 | 347/140,157,158.ccls. | US-PGPUB | OR | OFF | 2006/05/09 13:56 |
| L23 | 12 | 347/155,156.ccls. | US-PGPUB | OR | OFF | 2006/05/09 13:57 |
| L24 | 0 | 347/159,160.ccls. | US-PGPUB | OR | OFF | 2006/05/09 13:57 |
| L25 | 16 | 347/141.ccls. | US-PGPUB | OR | OFF | 2006/05/09 13:57 |

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|------------------|
| L22 | 276 | 399/107.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 10:25 |
| L23 | 12 | ("20020044791" "5282012" "5442421" "5444515" "5541720" "5758232" "6101349" "6484003" "6498915").PN. OR ("6708011").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/09 10:31 |
| L24 | 104 | (print\$4.or record\$4) and ((develop\$4) same (image near5 (carrier\$1 or bear\$4)) same (row\$1 or column\$1 or stagg\$4 or zig-zag)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 10:46 |
| L25 | 4 | ("4996556" "5488397" "5552862").PN. OR ("5956065"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/09 10:41 |
| L26 | 21877 | (print\$4 or record\$4) and (((develop\$4) or (image near5 (carrier\$1 or bear\$4))) same (row\$1 or column\$1 or stagg\$4 or zig-zag)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 10:47 |
| L27 | 9366 | 26 and (((develop\$4) or (image near5 (carrier\$1 or bear\$4))) with (row\$1 or column\$1 or stagg\$4 or zig-zag)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 10:47 |
| L28 | 1046 | 27 and (((develop\$4) or (image near5 (carrier\$1 or bear\$4))) with (row\$1 or column\$1 or stagg\$4 or zig-zag) with (arrang\$4 or dispos\$4 or locat\$4 or position\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 11:06 |
| L29 | 249 | 28 and ("347"/\$.ccls. or "399"/\$. ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 11:02 |
| L30 | 230 | ("347"/158.ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 11:02 |
| L31 | 73 | 27 and ((develop\$4 near2 (unit\$1 or section\$1 or assembl\$*)) with (row\$1 or column\$1 or stagg\$4 or zig-zag) with (arrang\$4 or dispos\$4 or locat\$4 or position\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 11:09 |

EAST Search History

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| L32 | 4811 | 399/119.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/09 11:10 |
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